

10,537,466

FILED UNDER 35 U.S.C. 371

## U.S. UTILITY Patent Application

APPLICATION NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT 1634	EXAMINER
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(FACE)

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NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED	
			Total Claims	Print Claim for O.G.
ISSUE FEE		Primary Examiner	DRAWING	
Amount Due	Date Paid		Sheets Drwg.	Figs. Drwg.
<input type="checkbox"/> TERMINAL DISCLAIMER		PREPARED FOR ISSUE	Application Examiner	
		WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.		

FILED WITH:

☐ DISK (CRF)☐ CD-ROM

(Attached in pocket on right inside flap)

U.S. Appl. No. 10/50633

International App. No. EP03/12620

Application filed by: ☐ 20 months ☒ 30 months

WIPO PUBLICATION INFORMATION:

Publication No.: WO 04/50633

Publication Language: ☒ English ☐ German ☐ Japanese ☐ Chinese ☐ Korean  
☐ French ☐ Spanish ☐ Russian ☐ Other: \_\_\_\_\_

Publication Date: 17 Jun 04

Not Published: ☐ U.S. only designated ☐ EP request

Published: ☐ EP request

INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE:

- ☒ International Application (RECORD COPY)  
☐ Article 19 Amendments  
☒ PCT/IPEA/409 IPER: ☐ EP ☐ JP ☐ SE ☐ AU  
☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ \_\_\_\_\_  
☐ PCT/IPEA/409 IPER was NOT AVAILABLE at the time of  
paralegal review  
☐ Annexes to 409  
☒ Priority Document (s) No. \_\_\_\_\_

- ☐ PCT/IB/331  
☐ Request form PCT/RO/101  
☒ PCT/ISA/210 - Search Report: ☐ EP ☐ JP ☐ SE ☐ AU  
☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ OTHER \_\_\_\_\_  
☐ NONE  
☐ Search Report References  
☐ Other: \_\_\_\_\_

RECEIPTS FROM THE APPLICANT (other than checked above):

- ☒ Basic National Fee (or authorization to charge)  
☒ Description ☒ Claims ☐ Abstract  
☐ Drawing Figure(s) - (# of drwgs. \_\_\_\_\_)  
☐ Translation of Article 19 Amendments  
☐ entered ☐ not entered:  
☐ not a page for page substitution  
☐ replaced by Article 34 Amendment  
☐ Annexes to 409  
☐ entered ☐ not entered:  
☐ not a page for page substitution  
☐ no translation ☐ other: \_\_\_\_\_  
☒ Application Data Sheet  
☐ Power of Attorney/ Change of Address

- ☒ Preliminary Amendment(s) Filed on: \_\_\_\_\_  
☒ Information Disclosure Statement(s) Filed on: \_\_\_\_\_  
☐ Assignment Document (forwarded to  
Assignment Branch) 1. \_\_\_\_\_  
☐ Assignee PG Publication Notice  
☐ Substitute Specification Filed on: \_\_\_\_\_  
☐ Verified Small Status Statement 1. \_\_\_\_\_  
☐ Oath/ Declaration (executed)  
☐ unsigned ☐ no citizenship  
☐ DNA Diskette ☐ Sequence Listing  
☐ Other: \_\_\_\_\_

NOTES: ☐ I.A. used as Specification ☐ Other: \_\_\_\_\_

35 U.S.C. 371 - Receipt of Request (PTO-1390)

Date Acceptable Oath/ Declaration Received

Date of Completion of requirements under 35 U.S.C. 371

Date of Completion of ALL requirements

Date of Completion of DO/ EO 903 - Notification of Acceptance

Date of Completion of DO/ EO 905 - Notification of Missing Requirements

Date of Completion of DO/ EO 909 - Notification of Abandonment

Date of Completion of DO/ EO 916 - Notification of Defective Response

Date of Completion of DO/ EO 922 - Notification to Comply w/ Requirements for Patent  
Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures

Date of Completion of DO/ EO 923